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PENNSYLVANIA GEOLOGICAL SURVEY

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# GEOLOGICAL PUBLICATIONS OF PENNSYLVANIA

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TOPOGRAPHIC AND GEOLOGIC SURVEY  
Arthur A. Socolow, State Geologist

MAY 28 1964 1964

DOCUMENTS SECTION

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**PUBLICATIONS**  
**ON THE**  
**GEOLOGY OF PENNSYLVANIA**

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Pennsylvania Department of Internal Affairs  
Bureau of Topographic and Geologic Survey

United States Geological Survey  
United States Bureau of Mines

1964

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To find the numbers of the reports covering the topic in which you are interested, refer to the index listing of reports in the front of this pamphlet. Publications are indexed by county or by commodity. Before ordering a publication, refer to the list of publications following the index to find the title, description, and price of the item in which you are interested, and whether or not the publication is in print.

In ordering publications or maps, please follow the instructions on pages 2 and 3 to avoid needless delay in processing your order.

Should you desire additional information, the Topographic and Geologic Survey will be glad to assist you in any manner.

Very truly yours,

**Genevieve Blatt**  
Secretary of Internal Affairs

**Arthur A. Socolow**  
State Geologist

## HOW TO OBTAIN TOPOGRAPHIC MAPS OF PENNSYLVANIA

Topographic maps of Pennsylvania are prepared by the United States Geological Survey in cooperation with the Bureau of Topographic and Geologic Survey. Persons wishing to know the names and scales of topographic maps which are available for Pennsylvania may obtain an **Index to Topographic Mapping in Pennsylvania** free on request from either:

Pennsylvania Geological Survey  
Department of Internal Affairs  
Harrisburg, Pa. 17120

Or Map Information Service  
U. S. Geological Survey  
Washington, D. C. 20242

Topographic maps may be purchased from the U. S. Geological Survey by addressing the request to:

Washington Distribution Center  
Geological Survey  
Silver Spring, Md. 20910

On such orders, customers should state the name of the map as well as the type of map desired and are urged to use order blanks supplied with the **Index to Topographic Mapping in Pennsylvania** mentioned above. Orders must be accompanied by cash, check, or money order in the exact amount. Stamps will not be accepted as payment.

At slightly higher costs, maps may be purchased across the counter at the agents in Pennsylvania listed below:

ALLENTOWN Nestor Sporting Goods	MILLHEIM Mensch's Jewelry and Sporting Goods
BETHLEHEM H. M. Paul & Son	MORRIS Cameron's Store
BRADFORD Francis J. Talerico	PHILADELPHIA J. L. Smith Co.
HANOVER J. W. Fischer & Co.	PITTSBURGH Pen-O-Wes Map Co. J. R. Weldin Co.
HARRISBURG Potts Drug Store	READING William G. Hintz, Inc.
HAWLEY J. Vance Hunt & Son	SAINT MARYS Smith Sport Store
HAZLETON Deemer & Co.	SAYLORSBURG Pocono Blueprint Service
JACOBUS Straley's	SCRANTON Deemer & Co.
JOHNSTOWN Sterling Office & School Supply	WILKES-BARRE Deemer & Co.
LANCASTER L. B. Herr & Son	WILLIAMSPORT Plankenhorn Stationary Co.
LEWISTOWN Aurand's	YORK Thompson's Books and Stationary
MEADVILLE Hunter's News	
MILFORD Sportsmen's Rendezvous	

**IMPORTANT! READ INSTRUCTIONS BELOW BEFORE ORDERING**

## **HOW TO ORDER PUBLICATIONS**

### **PENNSYLVANIA GEOLOGICAL SURVEY**

Publications of the Pennsylvania Geological Survey are obtained from two places:  
If the publication is **free**, write to:

Pennsylvania Geological Survey  
Department of Internal Affairs  
Harrisburg, Pa. 17120

If **there is a charge** for the publication, it can be obtained **only** from:

Division of Documents  
Bureau of Publications  
10th and Market Streets  
Harrisburg, Pa. 17125

Enclose the cost of the publication with the order **plus 5% State Sales Tax if the publication is to be mailed to a Pennsylvania address**. The sales tax is computed as follows: Less than 10c, no tax; 11c to 20c, 1c; 21c to 40c, 2c; 41c to 60c, 3c; 61c to 80c, 4c; 81c to \$1.00, 5c. For tax over \$1.00 add 5c for each dollar plus an amount as indicated by the preceding schedule for portions over an even dollar.

Send cash, money order, or check payable to the **Commonwealth of Pennsylvania**. Stamps will not be accepted as payment.

### **U. S. GEOLOGICAL SURVEY and U. S. BUREAU OF MINES**

Requests should be sent to the addresses below with payment in the form of cash, check, or money order. Order as follows:

**Folios, maps, and charts at the indicated cost from**

U. S. Geological Survey  
Washington, D. C. 20242

**Reports of Investigations free from**

U. S. Bureau of Mines  
4800 Forbes Avenue  
Pittsburgh, Pa. 15213

**All other reports at the indicated cost from**

Superintendent of Documents  
U. S. Government Printing Office  
Washington, D. C. 20402

**IMPORTANT! READ INSTRUCTIONS ABOVE BEFORE ORDERING**

## THE GEOLOGICAL SURVEYS OF PENNSYLVANIA

There have been four geological surveys of Pennsylvania and four resulting series of publications:

First Survey, 1836-1854: Publications—6 annual reports, 2 quarto-volumes, and a state geologic map.

Second Survey, 1874-1887: Publications—81 volumes, 35 atlases, and a grand atlas.

Third (Commission) Survey, 1899-1919: Publications—6 biennial reports and 12 economic reports listed in this pamphlet.

Fourth Survey, 1919—: Publications listed in this pamphlet (fourth series).

All reports of the first three geological surveys and some of the reports of the present (fourth) survey are out-of-print. These reports are available for consultation in many libraries.

### SOURCES OF OUT-OF-PRINT REPORTS

The library of the Pennsylvania Geological Survey in Harrisburg is open for public use and contains all previous Pennsylvania Survey reports, as well as most of the U. S. Geological Survey, U. S. Bureau of Mines, and other governmental and institutional reports.

Many reports appearing in this list of publications are marked with an asterisk (\*) indicating that they are out-of-print and no longer available for distribution.

Out-of-print reports are available for study in many libraries throughout the state, particularly those in larger cities and at colleges.

For the convenience of persons wishing to obtain copies of out-of-print reports of the Pennsylvania Geological Survey and the U. S. Geological Survey, listed below are a number of book dealers known to stock such reports.

Boston, Mass.	J. S. Cannon & Co.	909 Boylston St.
Cincinnati, Ohio	Ohio Book Store	544 Main St.
Los Angeles 37, Cal.	John Q. Burch	1584 Vernon Av.
New York 3, N. Y.	Henry George Fiedler	31 E. 10th St.
	Stechert-Hafner, Inc.	31 E. 10th St.
	Henry Tripp	31 E. 10th St.
New York 25, N. Y.	William Trussell	Box 13, Cathedral Station
Philadelphia 7, Pa.	Leary, Stuart Co.	9 S. 9th St.
Philadelphia 6, Pa.	G. H. Arrow	218 S. 4th St.
Schenectady, N. Y.	James C. Howgate	128 S. Church St.
Washington, D. C.	W. H. Loudermilk	1418 F St. NW
Seattle 4, Wash.	Shorey Book Store	813 Third St.

# INDEX TO PUBLICATIONS ON PENNSYLVANIA

This Index is designed to help you find the publications in which you are interested. When you have found the numbers of the publications, refer these numbers to the actual list of publications to find the title of the publication. The title will help you decide if the publication will contain the specific type of information you desire. DO NOT ORDER publications from this Index, but order from the List by both number and title.

Much additional information on Pennsylvania Geology is available in publications not covered by this list. The reader is referred to Pa. Geological Survey Bulletin G-34 for a complete list of all articles on Pennsylvania Geology written before 1949.

## Abbreviations used in this Key are as follows:

Pennsylvania 3rd (Commission) Survey—Pa. Geol. Survey (3rd)

Pennsylvania Geological Survey, 4th series—Pa. Geol. Survey (4th)

- A——Atlas Series
- C——County Reports
- IC——Information Circular
- ES——Educational Series
- G——General Geology Reports
- M——Mineral Resource Reports
- PR——Progress Reports
- SB——Special Bulletins
- W——Water Resource Reports
- WSR——Well Sample Records

United States Geological Survey—U. S. Geol. Survey

- B——Bulletin
- Cir——Circular
- CI——Coal Investigations
- F——Folios
- GP——Geophysical Investigations
- GQ——Geologic Quadrangle Maps
- HA——Hydrologic Investigations Atlas
- PP——Professional Paper
- WS——Water Supply Papers

United States Bureau of Mines—U. S. Bur. Mines

- B——Bulletin
- RI——Report of Investigations
- TP——Technical Paper

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- U. S. Bur. Mines: R15143

## **HUNTINGDON**

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- U. S. Bur. Mines: R14326

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Pa. Geol. Survey (4th): G3, 4, 7, 11, 19, 23, 39; M15, 20, 23, 27, 50, 51; W4; IC4

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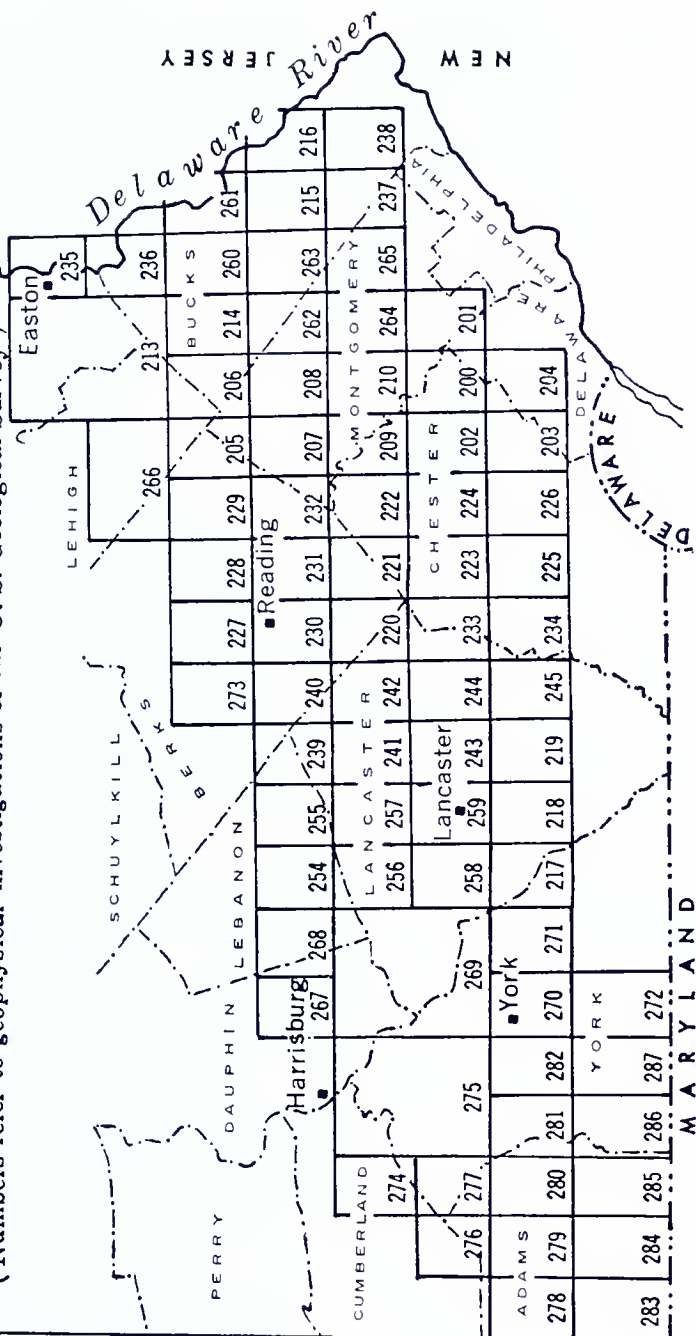
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